

# Semantic Mapping for Search and Rescue

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# Overview

- What is Semantic Mapping?
- What is necessary for a Search and Rescue Mission?
- Identified Opportunities

# The General Picture

Its difficult to get insights in the state of a search and rescue mission.

# Methods for Semantic Mapping

This is the first frame

# Semantic Maps for Robot Navigation

This is the first frame

# Integration of Semantic Maps for Search-and-Rescue Missions

- Exploration
- Use of semantic maps to assess victim wellbeing

# Conclusion

# Research Proposal